HAMZA ISHAQ

03343149433



ishaqhamza212@gmail.com



Karachi, Pakistan



SUMMARY

A driven and outcome-focused junior developer with one year of experience. Created a sophisticated Point-of-Sale (POS) system with over 10 features, enhancing the checkout process for a company. Designed a user-friendly image editing application that supports 4+ image formats. Enthusiastic about acquiring new skills and adding value to demanding projects in a dynamic setting.

EDUCATION

Python Developer

Iqra R.U Model Academy

Matriculation In Arts 2023

D.J Science College

Intermediate In Arts Present

SKILLS

- Thrives in Fast-Paced Environments:
 Maintains focus and delivers quality work under pressure.
- Exceptional communication and interpersonal skills
- Ability to work independently and as part of a team
- Detail-oriented and able to handle multiple tasks simultaneously
- Strong problem-solving and analytical skills, demonstrated through the application of Python in various projects.

CERTIFICATIONS

- Certificate in Python Development from SBTE (Sindh Board of Technical Education)
- LRN Certificate (Learning Resource Network)

PROJECTS

POS System

Color Shop

- Login functionality with username and password for secure access to admin features
- Product management (adding, editing) accessible through the admin page
- User-friendly interface with customtkinter for a modern look and feel

Image Editor

Upwork Project

- Open and display images in various formats (JPG, JPEG, PNG, GIF, BMP)
- Rotate images clockwise by 90 degrees
- Apply various image filters: HDR (High-Dynamic-Range) Smoothing (Gaussian Blur) Sharpening Grayscale Emboss Enhance (Edge Enhancement)

Snake Game

Self Learn Project

- Eye-catching Graphics: Enjoy smooth animations and vibrant visuals as your snake slithers across the screen.
- Collision Detection: Keep track of your snake's movements. Touching the walls or your own body means game over!
- Sound Effects: Enhance the gameplay with sound effects that play when you eat an apple and during game over.

To-Do List

CodSoft Internship

- Add new tasks to your list.
- Clear all tasks to start fresh for a new day.
- Includes clickable icons to open developer's GitHub and LinkedIn profiles.